IMAGE orbit 2004 245 (09/01) 12:30 UT to 2004 246 (09/02) 02:46 UT PCAP **OVAL CLEFT CUSP** PSPHERE_O 0 MSPHERE **ø**2 -2 -2 Z(SM)Z(SM) **,**00/246 **,**00/246 -4 6 -6 -60 5 3 0 3 2 2 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 2 FREQ(kHz) 100 10 21:00 8.2 14.5 74.8 -41.2 14.9 15:00 3.5 45.3 81.5 -73.9 4.7 0:00 7.1 9.2 70.8 -28.7 15.0 UT 12:00 RE 4.5 L 4.7 ILAT 62.5 MLAT 11.2 MLT 14.3 18:00 7.2 26.7 78.8 -58.7 14.2 3:00 3.3 3.3 56.5 4.7 6 0 **-1** 3 2 X(SM)

Mon Dec 6 16:32:17 2004